

Bulletin No.: 07-08-42-006H

Date: Nov-2012

Service Bulletin

INFORMATION

Subject: Information on Available BCM Calibrations to Restore Bulb Outage Detection on Vehicles Produced by a

Second Stage Manufacturer (Upfitter), Turn Signals Flash Fast after Factory Box Removed

Models: 2007-2013 Chevrolet Silverado

2007-2013 GMC Sierra

This bulletin is being revised to clarify the only bulb outage detection option that is available to the 1500 Series trucks. Please discard Corporate Bulletin Number 07-08-42-006G (Section 08 – Body and Accessories).

- The information contained in this bulletin applies only to 2500 and 3500 Series trucks that are to be completed by a second stage manufacturer (upfitter) and may need to have the Body Control Module (BCM) rear turn signal bulb outage detection capability changed.
- 1500 Series trucks only have **Option #1** available.

Production vehicles will be manufactured with one of the following BCM rear turn signal bulb outage detection software options:

Notice: Option #1 is the only option available for 1500 Series trucks.

1. A standard production vehicle will have BCM software that checks for two bulbs functioning in each rear turn signal bulb circuit. If one or more bulbs are inoperative, the BCM will "fast flash" the Instrument Panel Cluster (IPC) turn signal indicator as required by Federal Motor Vehicle Safety Standard (FMVSS) 108 and Canada Motor Vehicle Safety Standard (CMVSS) 108.

Notice: Option #2 is available for 2500 and 3500 Series trucks.

2. Certain 2500 and 3500 models can be ordered with a new option (RPO 9U5) where the BCM checks for one bulb functioning in each rear turn signal bulb circuit. If the bulb goes inoperative, the BCM will "fast flash" the Instrument Panel Cluster (IPC) turn signal indicator as required by Federal Motor Vehicle Safety Standard (FMVSS) 108 and Canada Motor Vehicle Safety Standard (CMVSS) 108.

Notice: Option #3 is available for 2500 and 3500 Series trucks.

3. 2500 and 3500 models built with a pickup box delete or chassis cab option (RPO ZW9) will be produced with a BCM program that has no turn signal bulb outage detection capability (LED compatible). The IPC turn signal indicator will flash at the same rate no matter how many turn signal bulbs are inoperative.

In some cases, for 2500 and 3500 models only, the upfitter may wish to change the turn signal bulb outage detection capability so that the turn signals work correctly with their upfit or to meet certain requirements. This will require contacting the Techline Customer Support Center (TCSC) (1-800-828-6860 English or 1-800-503-3222 French) to open a case and obtain a Vehicle Configuration Index (VCI) number. Advise the TCSC consultant which turn signal bulb outage detection capability is needed from the following list:

1. Factory standard production TWO bulb outage detection.

Notice: Only available on certain Model Year 2007-2013 2500 AND 3500 Series vehicles.

- 2. Optional (RPO 9U5) ONE bulb outage detection.
- 3. NO bulb outage detection (LED compatible).

The BCM can then be reprogrammed with the correct software.

Warranty Information

For vehicles repaired under warranty, use:

Labor Operation	Description	Labor Time
N4808	Body Control Module – Reprogramming with SPS	Use Published Labor Operation Time

GM bulletins are intended for use by professional technicians, NOT a "do-it-yourselfer". They are written to inform these technicians of conditions that may occur on some vehicles, or to provide information that could assist in the proper service of a vehicle. Properly trained technicians have the equipment, tools, safety instructions, and know-how to do a job properly and safely. If a condition is described, DO NOT assume that the bulletin applies to your vehicle, or that your vehicle will have that condition. See your GM dealer for information on whether your vehicle may benefit from the information.

